

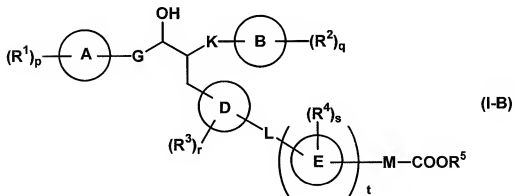
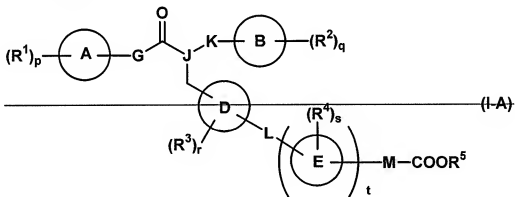
**AMENDMENTS TO THE CLAIMS**

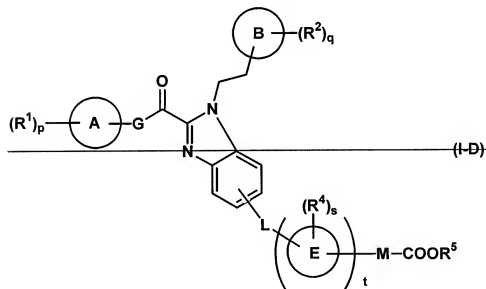
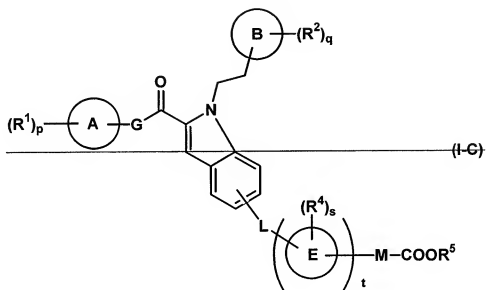
This listing of claims will replace all prior versions and listings of claims in the application:

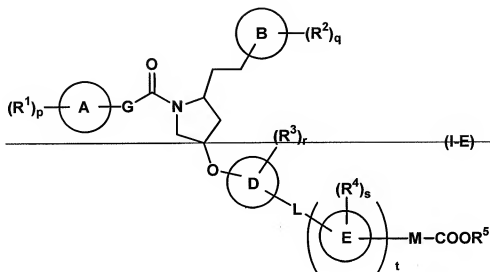
**LISTING OF CLAIMS:**

1. (canceled).
2. (currently amended) A prodrug of the compound according to claim ~~1~~68.
- 3.-67. (canceled).

68. (currently amended) The A compound according to claim 1, which is a compound of either represented by the following formula (I-A), formula (I-B), formula (I-C), formula (I-D) or formula (I-E):







wherein  $R^1$ ,  $R^2$ ,  $R^3$  and  $R^4$  each independently represents (1) C1-8 alkyl, (2) C2-8 alkenyl, (3) C2-8 alkynyl, (4) (3) a halogen atom, (5) (4) trihalomethyl, (6) nitro, (7) cyano, (8) (5) Cycl, (9) (6)  $-OR^6$ , (10)  $-SR^7$ , (11)  $-NR^8R^9$ , (12)  $-CONR^{10}R^{11}$ , (13)  $-NR^{12}COR^{13}$ , (14)  $-SO_2NR^{14}R^{15}$ , (15)  $-NR^{16}SO_2R^{17}$ , (16)  $-SO_2R^{18}$ , (17)  $-COR^{19}$ , (18)  $-COOR^{20}$ , or (19) (7) C1-8 alkyl substituted with  $-OR^6$ ,  $-SR^7$ ,  $-NR^8R^9$  or Cycl;

$R^6$  represents (1) a hydrogen atom, (2) C1-8 alkyl, (3) C2-8 alkenyl, (4) C2-8 alkynyl, (5) (4) Cycl, (6) (5) methyl substituted with 1 to 3 halogen, or (7) (6) C1-8 alkyl substituted with Cycl;

$R^7$  to  $R^{16}$  and  $R^{20}$  each independently represents (1) a hydrogen atom, (2) C1-8 alkyl, (3) C2-8 alkenyl, (4) C2-8 alkynyl, or (5) Cycl;

$R^{17}$ ,  $R^{18}$  and  $R^{19}$  each independently represents (1) C1-8 alkyl, (2) C2-8 alkenyl, (3) C2-8 alkynyl, or (4) Cycl;

Cycl represents a C3-10 monocyclic or bicyclic carbocyclic group or a three- to ten-membered monocyclic or bicyclic heterocyclic group which contains 1 to 5 hetero atoms selected from an oxygen atom(s), a nitrogen atom(s) and a sulfur atom(s);

G represents a bond,

K and M each independently represents (1) a bond, (2) C1-8 alkylene, or (3) C2-8 alkenylene, or (4) C2-8 alkynylene;

J represents a nitrogen atom or a carbon atom;

L represents a bond, or an oxygen atom or a sulfur atom;

Ring A, ~~ring B and ring D each independently~~ represents a C3-10 monocyclic or bicyclic carbocyclic group ~~or a three- to ten-membered monocyclic or bicyclic heterocyclic group which contains 1 to 5 hetero atoms selected from an oxygen atom(s), a nitrogen atom(s) and a sulfur atom(s);~~

Ring B represents a C3-10 monocyclic or bicyclic carbocyclic group or a three- to ten-membered monocyclic or bicyclic heterocyclic group which contains 1 to 5 hetero atoms selected from an oxygen atom(s), a nitrogen atom(s) and a sulfur atom(s);

Ring D represents a C3-10 monocyclic carbocyclic group or a three- to ten-membered monocyclic heterocyclic group which contains 1 to 5 hetero atoms selected from an oxygen atom(s), a nitrogen atom(s) and a sulfur atom(s);

Ring E represents a C3-7 monocyclic carbocyclic group ~~or a three- to seven-membered monocyclic heterocyclic group which contains 1 to 5 hetero atoms selected from an oxygen atom(s), a nitrogen atom(s) and a sulfur atom(s);~~

p, q, r and s each independently represents 0 or an integer of from 1 to 5,

in which R<sup>1</sup>'s are the same or different when p represents 2 or more; R<sup>2</sup>'s are the same or different when q represents 2 or more; R<sup>3</sup>'s are the same or different when r represents 2 or more; and R<sup>4</sup>'s are the same or different when s represents 2 or more, respectively;

t represents 0 or 1; and

R<sup>5</sup> represents (1) a hydrogen atom, or (2) C1-8 alkyl, ~~(3) C2-8 alkenyl, or (4) C2-8 alkynyl, or~~

a salt thereof.

**69. (withdrawn-currently amended)** A pharmaceutical composition comprising the compound according to claim ~~46~~8, a salt thereof or a prodrug thereof and a pharmaceutically acceptable carrier.

**70. (withdrawn)** The pharmaceutical composition according to claim 69, which is an LPA receptor antagonist.

**71. (withdrawn)** The pharmaceutical composition according to claim 70, wherein the LPA receptor is EDG-2 receptor.

**72. (withdrawn)** The pharmaceutical composition according to claim 71, which is an agent for prevention and/or treatment for urinary system disease.

**73. (withdrawn)** The pharmaceutical composition according to claim 71, which is an agent for prevention and/or treatment for carcinoma-associated disease, proliferative disease, inflammation / immune system disease, disease caused by secretory dysfunction or brain-related disease.

**74. (withdrawn-currently amended)** A method for prevention and/or treatment of diseases referred from EDG-2, which comprises administering an effective amount of the compound according to claim ~~46~~8, a salt thereof or a prodrug thereof to a mammal.

**75. (withdrawn):** The method for prevention and/or treatment according to claim 74, wherein the disease referred from EDG-2 is urinary system disease.

**76. (withdrawn)** The method for prevention and/or treatment according to claim 74, wherein the disease referred from EDG-2 is carcinoma-associated disease, proliferative disease, inflammation / immune system disease, disease caused by secretory dysfunction or brain-related disease.

**Claims 77-79. (canceled).**

**80. (withdrawn-currently amended)** A pharmaceutical composition for prevention and/or treatment of urinary system disease comprising a combination of an LPA receptor antagonist containing the compound according to claim ~~46~~8, a salt thereof or a prodrug thereof as an active ingredient and one or two more agent(s) selected from other LPA receptor

antagonist,  $\alpha 1$  blocking agent, anticholinergic agent, 5 $\alpha$ -reductase inhibitor and/or anti-androgenic agent.